AMENDMENTS TO THE SPECIFICATION

In the specification:

Please amend the paragraph starting at page 17, line 14 as follows:

In some embodiments of this invention the received data may be divided into segments. For purposes of this discussion, a segment is an arbitrary portion of the data of the unknown work of a predetermined length. It is contemplated that the ID server may examine the representations of all segments that were not identified in the process described above, and determine that some sub-segments were actually performances of a single work. Furthermore, this examination may extract a plurality of other characteristics of the original broadcast such as the amount of musical content, amount of speech content, a transcription based on speech recognition, the beat of any music present etc. These characteristics of the un-identified segments can then be used to classify the un-identified unknown representations. For instance, a sub-segment that has been performed many times may be correlated with a high amount of musical content and a certain minimum length of play time to indicate that a new song has been detected. Correlating other values and characteristics could indicate that a new advertisement has been detected. In some cases a corresponding segment of the original broadcast signal could be retrieved and played for a human to perform an identification.